## JOB OPPORTUNITY BULLETIN



**BULLETIN RELEASE DATE:** July 3, 2000

POSITION: Staff Toxicologist (Specialist)-Limited Term

FINAL FILING DATE: Until Filled

**MONTHLY SALARY:** \$5,480 - \$6,629/month

**DUTIES/RESPONSIBILITIES**: Under the general direction of the Chief, Pesticide and Food Toxicology Unit, the Staff Toxicologist (Specialist) performs the following activities as they relate to the risk assessment of the use of spinosad in California for the eradication of agricultural pests in urban areas: Coordinates activities related to the toxicology, dose-response, and risk characterization portions of the risk assessment of spinosad; works with team members to develop workplan for completing aspects of the risk assessment such as hazard identification, toxicology review, dose-response, and risk characterization; coordinate the technical aspects of the risk assessment and related activities; identifies key health studies to be used in the risk assessment, develops dose-response, and evaluates special issues; evaluates general toxicology of spinosad and related compounds; performs hazard identification and selects key studies, develops dose-response relationship. The incumbent will participates in public workshops and advisory committee meetings for the spinosad risk assessment; provides scientific expertise, consultation, training, and education to state, county and other officials on issues of public health and the use of spinosad; coordinates and sets up workshops or discussion groups to identify key issues that need to be addressed in the spinosad risk assessment.

**DESIRABLE EXPERIENCE/QUALIFICATIONS:** Knowledge of and experience in general principles of toxicology, with emphasis in environmental and occupational health concerns; laboratory and testing procedures for toxicological investigations; principles and procedures for risk assessment; and identification and quantification of relative hazards from exposure to chemicals in the environment. Possess training and in-depth knowledge in one or more specialized areas in toxicology. Ability to evaluate research studies in the fields of toxicology and pharmacology for application to issues of public health; work cooperatively with department staff and outside agencies; interpret and apply environmental and public health standards; communicate effectively; analyze situations accurately and take effective action; provide technical support in the evaluation and development of programs to implement toxicological practices and procedures on a statewide basis; and function as a specialist in one or more aspects of toxicology.

WHO SHOULD APPLY: State employees currently employed in the above classification, persons with current list, transfer or reinstatement eligibility, and state employees currently identified as surplus or on the SROA list.

**SUBMIT APPLICATIONS:** Office of Environmental Health Hazard Assessment

Pesticide and Environmental Toxicology Section

1515 Clay Street, 16th Floor

Oakland, CA 94612 Attn: Juliet Rafol

**CONTACT PERSON:** Juliet Rafol (510) 622-3228 **ATSS** 8-561-3228

ALL APPLICATIONS WILL BE SCREENED AND ONLY THE MOST QUALIFIED CANDIDATES WILL BE INTERVIEWED.

The Office of Environmental Health Hazard Assessment is an Equal Employment Opportunity Employer – equal opportunity to all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age or sexual orientation.